



INT03223K

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0	15-marships Office and all		
_	For receiving Office use only	PCT/NO 0 3 / 0 0 3 3 2	
0-1	International Application No.		
0-2	International Filing Date	0 6 OKT. 2003 (06.10.03)	
0-3	Name of receiving Office and "PCT International Application"	PATENTSTYRET Styres for ded industriate reserven PCT International application	
0-4	Form - PCT/RO/101 PCT Request	1	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.07.2003)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Norwegian Patent Office (RO/NO)	
0-7	Applicant's or agent's file reference	INT03223K	
ī	Title of invention	ANTENNA SYSTEM FOR GEORADAR	
11	Applicant		
II-1	This person is:	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name	3d-radar as	
11-5	Address:	O.S. Bragstads plass 2A	
		N-7491 Trondheim	
		Norway	
11-6	State of nationality	NO	
11-7	State of residence	NO	
111-1	Applicant and/or inventor		
III-1-1	This person is:	applicant and inventor	
III-1-2	Applicant for	US only	
III-1-4	Name (LAST, First)	EIDE, Egil	
III-1-5	Address:	Jonas Lies gate 3	
		N-7015 Trondheim	
		Norway	
III-1-6	State of nationality	NO	
III-1-7	State of residence	NO	







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IV-1	Agent or common representative; or address for correspondence	
	The person identified below is	agent
	hereby/has been appointed to act on	in the second se
	behalf of the applicant(s) before the competent International Authorities as:	
IV-1-1	Name	ABC-PATENT, SIVILING. ROLF CHR. B.
		LARSEN A.S
IV-1-2	Address:	Postboks 6150 Etterstad
		N-0602 Oslo
•		Norway
IV-1-3	Telephone No.	47 22 07 19 50
IV-1-4	Facsimile No.	47 22 07 19 55
IV-1-5	e-mail	abc-patent@abc-patent.no
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment,	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM
	if any, are specified between	ZW and any other State which is a
	parentheses after the designation(s) concerned)	Contracting State of the Harare Protocol
	Concerned)	and of the PCT
		EA: AM AZ BY KG KZ MD RU TJ TM and any
		other State which is a Contracting State
		of the Eurasian Patent Convention and of
		the PCT
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI
		FR GB GR HU IE IT LU MC NL PT RO SE SI
		SK TR and any other State which is a
		Contracting State of the European Patent
		Convention and of the PCT
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR
		NE SN TD TG and any other State which is
		a member State of OAPI and a Contracting State of the PCT
V-2	National Patent	AE AG AL AM AT AU AZ BA BB BG BR BY BZ
	(other kinds of protection or treatment,	CA CHELI CN CO CR CU CZ DE DK DM DZ EC
	if any, are specified between parentheses after the designation(s)	EE EG ES FI GB GD GE GH GM HR HU ID IL
	concerned)	IN IS JP KE KG KP KR KZ LC LK LR LS LT
		LU LV MA MD MG MK MN MW MX MZ NI NO NZ
		OM PG PH PL PT RO RU SC SD SE SG SK SL
		SY TJ TM TN TR TT TZ UA UG US UZ VC VN
	•	YU ZA ZM ZW
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V-5	Precautionary Designation Statement	
	In addition to the designations made	
	under items V-1, V-2 and V-3, the	
	applicant also makes under Rule 4.9(b) all designations which would be	
	permitted under the PCT except any	
	designation(s) of the State(s) indicated	
	under item V-6 below. The applicant	
	declares that those additional designations are subject to confirmation	
	and that any designation which is not	
	confirmed before the expiration of 15	:
	months from the priority date is to be	
	regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary	NONE
•-0	designations	NONE
VI-1	Priority claim of earlier national	
	application	
VI-1-1	Filing date	05 November 2002 (05.11.2002)
VI-1-2	Number	2002.5295
VI-1-3	Country	NO
VI-2	Priority document request	
	The receiving Office is requested to	VI-1
	prepare and transmit to the International Bureau a certified copy of	
• = 8	the earlier application(s) identified	·
	above as item(s):	·
VII-1	International Searching Authority Chosen	Swedish Patent Office (ISA/SE)
VII-2	Request to use results of earlier	
VII-2-1	search; reference to that search	
		05 November 2002 (05.11.2002)
VII-2-2	Number	2002.5295
VII-2-3	Country (or regional Office)	NO
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's	- 7
•	entitlement, as at the international filing date, to apply for and be granted a	
	patent	
VIII-3	Declaration as to the applicant's	-
	entitlement, as at the international filing	·
	date, to claim the priority of the earlier application	
VIII-4	Declaration of inventorship (only for the	_
	purposes of the designation of the	
\/m =	United States of America)	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of	 - .
	novelty	







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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	-
IX-2	Description	4	_
IX-3	Claims	2	-
IX-4	Abstract	1	EZABSTOO.TXT
IX-5	Drawings	2	_
IX-7	TOTAL	13	<u> </u>
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	/	_
IX-9	Original separate power of attorney	/	_
IX-17	PCT-EASY diskette	-	Diskette
IX-18	Other (specified):	OFFICE ACTION OF	-
	<u>.</u>	16.06.2003	i
IX-19	Figure of the drawings which should accompany the abstract	1 and 2	
IX-20	Language of filing of the international application	Norwegian	
X-1	Signature of applicant, agent or common representative	Area	
X-1-1	Name	ABC-PATENT, SIVILING. ROLF CHR. B. LARSEN A.S	
X-1-2	Name of signatory	Nikolay D. Nikolov	
X-1-3	Capacity	Patent Agent	

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10-1	Date of actual receipt of the purported international application	0 6 DKT. 2003	(06.10.03)	.,
10-2	Drawings:			
10-2-1	Received			
10-2-2	Not received	Received		•
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application			·
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)			
10-5	International Searching Authority	ISA/SE		
10-6	Transmittal of search copy delayed until search fee is paid			·

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	